Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 24 Aug 2024 until 23:59 on Sunday 25 Aug 2024

Forecast Issued on Friday 23 Aug 2024 at 10:50

Confidence: Generally high for unsettled conditions this weekend and into next week. Some uncertainty on the extent of showers during Saturday afternoon and timing of rain arriving on Sunday morning.

Headline for Saturday 24 Aug 2024: Sunny spells and scattered showers, these occasionally heavy during the morning but becoming fewer in the afternoon.

Mountain weather hazards on Saturday 24 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
60%	60%	60%	50%	30%	30%	30%	30%

Forecast for Saturday 24 Aug 2024

Weather: Scattered showers in the early morning, these occasionally heavy with the odd thunderstorm. Good sunny spells and fewer showers during the rest of the day, although the odd heavier one is possible at times.

Chance of cloud-free hill tops above 800m: 50% at first, rising to 90% by late morning.

Low cloud and visibility: Patchy amounts of cloud around 600-800m at first, otherwise cloud generally lifting above summit level through the morning. Very good visibility away from showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 24 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 SW	31/38 SW	26/32 SW	21/26 SW	20/27 W	22/30 W	25/32 W	29/35 W	30/38 W
600	26/36 SW	25/34 SW	21/29 SW	18/24 SW	18/26 W	20/29 W	20/28 W	22/30 W	24/34 W
300	11/27 SW	10/26 SW	8/21 SW	7/18 SW	10/21 W	11/24 W	9/22 W	9/23 W	10/24 W
Valley	10/25 SW	10/24 SW	6/19 SW	8/18 SW	11/22 W	12/24 W	10/23 W	9/23 W	12/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	6/1	6/1	6/2	6/2	7/2	6/1	5/-1	5/-2
600	9/4	9/4	8/4	9/5	9/6	10/6	9/5	8/3	7/2
300	11/9	11/9	11/9	12/11	13/11	13/11	11/10	10/8	10/7
Valley	14/12	13/12	13/12	14/12	14/12	15/12	14/12	12/11	12/10
Freezing Level*	1900m	1800m	1800m	1800m	1600m	1600m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Sunday 25 Aug 2024

Weather: Cloud and rain quickly pushing in during the morning and setting in for the rest of the day with some heavy pulses at times, especially in the afternoon. Summit gales developing through the morning.

Maximum wind: 45-55 mph gusts on summits.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: After a bright start cloud will become rather extensive around 800-900m, with patches down to 600m across western slopes at times. Visibility will be good or moderate, but falling poor in heavy rain.

Temperature: **Valleys:** Plus 9 Celsius rising 15 Celsius
At 800m: Plus 5 Celsius rising 8 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1050 on Fri 23 Aug 2024

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